	· · · · · · · · · · · · · · · · · · ·				
L Number	Hits	Search Text	DB	Time stamp	
-	182	398/2,5,19,20,47,53,67,99,102,145,153,154,156 and protection	1668PACT\$. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 10:05	
-	27	398/2,5,19,20,47,53,67,99,102,145,153,154,156 and protection and (PON "passive optical")		2003/12/17 18:15	
-	11	398/2,5,19,20,47,53,67,99,102,145,153,154,156 and protection and (PON "passive optical") and (ATM "asyncronous transfer")		2003/10/28 12:51	
-	5	398/2,5,19,20,47,53,67,99,102,145,153,154,156 and protection and (PON "passive optical") and (ATM "asyncronous transfer") and PLOAM		2003/10/28 13:03	
-	5	398/2,5,19,20,47,53,67,99,102,145,153,154,156 and protection and (PON "passive optical") and PLOAM	1168PACT\$. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/28 12:57	
-	5	398/2,5,19,20,47,53,67,99,102,145,153,154,156 and protection and PLOAM	1668PACT\$. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/28 12:57	
_	10	398/2,5,19,20,47,53,67,99,102,145,153,154,156 and PLOAM	168PACIŞ. US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/16 17:34	
-	10	(protection (work\$3 with protect\$3)) and (PON "passive optical") and (ATM "asyncronous transfer") and PLOAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/28 14:42	
-	11	(protection (work\$3 with protect\$3)) and (PON "passive optical") and PLOAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/28 14:37	
-	47	(PON "passive optical") and PLOAM	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/28 14:38	
	12	(PON "passive optical") and PLOAM and protect\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/28 14:41	
-	2014	(PON "passive optical") and protect\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/10/28 14:41	

				2002/40/20
-	1087	(PON "passive optical") and protection	USPAT;	2003/10/28
			US-PGPUB;	14:41
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
- '	135		USPAT;	2003/10/28
		"passive optical") and (ATM "asyncronous	US-PGPUB;	14:43
		transfer")	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	78	(protection (work\$3 with protect\$3)).bsum. and	USPAT;	2003/10/28
		(PON "passive optical") and (ATM "asyncronous	US-PGPUB;	14:47
		transfer")	EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	114		USPAT;	2003/10/28
		(PON "passive optical") and delay	US-PGPUB;	14:47
			EPO; JPO;	
	1		DERWENT;	
	1		IBM_TDB	
-	69	(protection (work\$3 with protect\$3)).bsum. and	USPAT;	2003/10/28
		(PON "passive optical network") and delay	US-PGPUB;	14:47
			EPO; JPO;	
·			DERWENT;	
			IBM_TDB	
-	38	"G.983.1"	USPAT;	2003/10/28
			US-PGPUB;	15:25
			EPO; JPO;	
			DERWENT;	,
			IBM_TDB	2002/40/20
-	7	781864.ap.	USPAT;	2003/10/28
	*		US-PGPUB;	17:04
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/12/16
-	0	("6327400" "6414768" "6563613" "5872645"	USPAT;	2003/12/16
		"5854701" "6288806" "6498667" "5523870"	US-PGPUB;	17:27
		"5680234" "5539564" "6108112").pn. and	EPO; JPO;	
		ploam	DERWENT; IBM_TDB	
		(UC227400U UC414769U UCEC2612U UE97264EU	USPAT;	2003/12/16
-	4		US-PGPUB;	17:28
		"5854701" "6288806" "6498667" "5523870"	EPO; JPO;	17.20
		"5680234" "5539564" "6108112").pn. and	DERWENT;	
		ranging	IBM_TDB	
	_	("6327400" "6414768" "6563613" "5872645"	USPAT;	2003/12/16
1	0	"5854701" "6288806" "6498667" "5523870"	US-PGPUB;	17:28
		"5680234" "5539564" "6108112").pn. and OSU	EPO; JPO;	
		and protection	DERWENT;	
		and protection	IBM_TDB	
1_	3	("6327400" "6414768" "6563613" "5872645"	USPAT;	2003/12/16
-		"5854701" "6288806" "6498667" "5523870"	US-PGPUB;	17:31
		"5680234" "5539564" "6108112").pn. and	EPO; JPO;	
		protection	DERWENT;	
		p. stocker	IBM_TDB	
_	1	("6327400" "6414768" "6563613" "5872645"	USPAT;	2003/12/16
-		"5854701" "6288806" "6498667" "5523870"	US-PGPUB;	17:37
		"5680234" "5539564" "6108112").pn. and	EPO; JPO;	
1	1	g.983.1	DERWENT;	
		3.555.2	IBM_TDB	
			, 20, 1, 100	I

-	6	398/2,5,19,20,47,53,67,99,102,145,153,154,156		2003/12/16
		and g.983.1 and protect\$3	US-PGPUB;	17:35
		-	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	Nakaishi.in. and ploam.ab.	USPAT;	2003/12/16
		•	US-PGPUB;	17:35
			EPO; JPO;	,
			DERWENT;	
			IBM_TDB	
_	24	("6327400" "6414768" "6563613" "5872645"	USPAT;	2003/12/16
_	24	"5854701" "6288806" "6498667" "5523870"	US-PGPUB;	17:37
			•	17.37
		"5680234" "5539564" "6108112").pn.	EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	20004246
-	4	("6327400" "6414768" "6563613" "5872645"	USPAT;	2003/12/16
		"5854701" "6288806" "6498667" "5523870"	US-PGPUB;	17:47
		"5680234" "5539564" "6108112").pn. and	EPO; JPO;	
		protect\$3	DERWENT;	
			IBM_TDB	
-	2190	(PON "passive optical") and (protect\$3 standby	USPAT;	2003/12/16
		"stand-by")	US-PGPUB;	18:58
		, ,	EPO; JPO;	
			DERWENT;	
		'	IBM_TDB	
_	21	(PON "passive optical") and (protect\$3 standby	USPAT;	2003/12/17
_	21	"stand-by") and (g.983.1 ploam)	US-PGPUB;	10:28
		Stariu-by) and (g.365.1 ploant)	EPO; JPO;	10.20
			DERWENT;	
	2462	(00)	IBM_TDB	2002/12/17
-	2462	(PON "passive optical") and (protect\$3 standby	USPAT;	2003/12/17
		"stand-by" redundan\$2)	US-PGPUB;	11:16
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	(PON "passive optical") and (protect\$3 standby	USPAT;	2003/12/17
		"stand-by" redundan\$2) same cell\$1 and OSU	US-PGPUB;	11:26
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	300	(PON "passive optical") and (protect\$3 standby	USPAT;	2003/12/17
		"stand-by" redundan\$2) with (cell\$1 frame flag	US-PGPUB;	11:29
		byte\$1)	EPO; JPO;	
		-//	DERWENT;	
			IBM_TDB	
_	115	((PON "passive optical").ab. (PON "passive	USPAT;	2003/12/17
	113	optical").bsum.) and (protect\$3 standby	US-PGPUB;	11:50
	1	stand-by" redundan\$2) with (cell\$1 frame flag	EPO; JPO;	11.50
		byte\$1)	DERWENT;	
			IBM_TDB	2002/42/47
-	91	((PON "passive optical").ab. (PON "passive	USPAT;	2003/12/17
		optical").bsum.) and (protect\$3 standby	US-PGPUB;	11:31
	1	"stand-by" redundan\$2) with (cell\$1 frame flag	EPO; JPO;	
		byte\$1) and optical	DERWENT;	
			IBM_TDB	
-	75	((PON "passive optical").ab. (PON "passive	USPAT;	2003/12/17
		optical").bsum.) and (protect\$3 standby	US-PGPUB;	11:31
	1	"stand-by" redundan\$2) with (cell\$1 frame flag	EPO; JPO;	
				i .
	•	byte\$1) and network	DERWENT;	<u> </u>

-	59	((PON "passive optical").ab. (PON "passive optical").bsum.) and (protect\$3 standby	USPAT; US-PGPUB;	2003/12/17 11:32
			EPO; JPO;	11.52
		"stand-by" redundan\$2) with (cell\$1 frame flag		
		byte\$1) and delay	DERWENT; IBM_TDB	
	[60	((DON Beens) of anti-ally als (DON Beaution	_	2003/12/18
-	68	((PON "passive optical").ab. (PON "passive	USPAT;	
		optical").bsum.) and (protect\$3 standby	US-PGPUB;	14:49
		"stand-by" redundan\$2) with (cell\$1 frame flag	EPO; JPO;	
		byte\$1) and delay\$3	DERWENT;	
		FF07044	IBM_TDB USPAT;	2003/12/17
-	2	5537241.pn.	US-PGPUB;	11:49
1				11.45
	ļ .		EPO; JPO; DERWENT;	
			IBM_TDB	İ
	222	was and founteett? standby listand by		2003/12/17
-	277	ranging and (protect\$3 standby "stand-by"	USPAT; US-PGPUB;	16:27
		redundan\$2) and (ONU OSU)		10.27
			EPO; JPO; DERWENT;	
	1		IBM_TDB	
		EE41062 urof	USPAT;	2003/12/17
-	2	5541962.uref.	US-PGPUB;	18:43
			EPO; JPO;	10,73
			DERWENT;	
			IBM_TDB	
	0	6.983.1 and optical and burst	USPAT;	2003/12/18
-	"	0.303.1 and optical and pulst	US-PGPUB;	10:05
			EPO; JPO;	-5.55
	,		DERWENT;	
			IBM_TDB	
	0	6.983.1 and optical and burst\$3	USPAT;	2003/12/18
-		0.985.1 and optical and burstys	US-PGPUB;	10:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
1_	1	6.983.1 and optical and packet	USPAT;	2003/12/18
	_	0,505,2 and option and passes	US-PGPUB;	10:06
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
1 -	0	6.983.1 and optical and TDMA	USPAT;	2003/12/18
1			US-PGPUB;	10:07
		·	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	6.983.1 and optical and TCM	USPAT;	2003/12/18
			US-PGPUB;	10:08
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
-	0	PLOAM and (TCM "time compression multiplex")	USPAT;	2003/12/18
1			US-PGPUB;	10:37
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
-	3030	TCM "time compression multiplex"	USPAT;	2003/12/18
			US-PGPUB;	10:29
			EPO; JPO;	
			DERWENT;	
L			IBM_TDB	

-	0	(TCM "time compression multiplex") and 6.983.1	USPAT; US-PGPUB;	2003/12/18 10:36
			EPO; JPO;	10.50
			DERWENT;	
			IBM_TDB	
	o	(TDMA "time division multiple access") and	USPAT;	2003/12/18
-	U	(TDMA "time division multiple access") and		10:36
		6.983.1	US-PGPUB;	10.30
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	2002/42/40
-	17	(TDMA "time division multiple access") and	USPAT;	2003/12/18
		ploam	US-PGPUB;	10:43
			EPO; JPO;	
			DERWENT;	
1			IBM_TDB	
-	13	TCM-TDMA	USPAT;	2003/12/18
			US-PGPUB;	10:43
1			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	8	TCM-TDMA and ATM	USPAT;	2003/12/18
			US-PGPUB;	10:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	3	hunt and presync and sync and state and BMR	USPAT;	2003/12/18
		,	US-PGPUB;	14:34
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
\ <u>_</u>	3	hunt and presync and sync and BMR	USPAT;	2003/12/18
		mane and prosymound symbol and symbol	US-PGPUB;	15:00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
<u> </u>	14	398/2,5,19,20,47,53,67,99,102,145,153,154,156		2003/12/18
		and g.983.1	US-PGPUB;	14:46
		and 9.503.1	EPO; JPO;	_ ,,,,,,
			DERWENT;	
			IBM_TDB	
_	12	protect\$3 and g.983.1	USPAT;	2003/12/18
-	12	proceeds and gives.1	US-PGPUB;	14:46
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	25	(PON "passive optical") and (protect\$3 standby	USPAT;	2003/12/18
-	25	"stand-by" redundan\$2) and (g.983.1 ploam)	US-PGPUB;	14:47
		Stand-by redundantal and (9.303.1 pioant)	EPO; JPO;	±1.7/
			DERWENT;	
1				
	_	(DON Processing anticolly) and (protected standless	IBM_TDB	2003/12/19
-	5	(PON "passive optical") and (protect\$3 standby	USPAT;	2003/12/18
		"stand-by" redundan\$2) and cell\$1 and OSU	US-PGPUB;	14:47
	1		EPO; JPO;	
			DERWENT;	
			IBM_TDB	2002/42/40
-	11	(PON "passive optical") and (protect\$3 standby	USPAT;	2003/12/18
		"stand-by" redundan\$2) and OSU	US-PGPUB;	15:51
			EPO; JPO;	
			DERWENT;	,
	<u> </u>		IBM_TDB	

•	92	(PON "passive optical") and (protect\$3 standby "stand-by" redundan\$2) and ONU	USPAT; US-PGPUB;	2003/12/18 14:48
			EPO; JPO; DERWENT;	
-	20	PLOAM and optical and burst\$3	IBM_TDB USPAT; US-PGPUB;	2003/12/18 14:48
-	10	5357360.uref.	EPO; JPO; DERWENT; IBM_TDB USPAT;	2003/12/18
			US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	14:48
-	28	(PON "passive optical") and ranging and (protect\$3 standby "stand-by" redundan\$2) and (ONU OSU)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 14:49
-	69	((hunt and presync and sync and state and BMR) (hunt and presync and sync and BMR)	USPAT; US-PGPUB;	2003/12/18 14:53
·		(398/2,5,19,20,47,53,67,99,102,145,153,154,156) and g.983.1) (protect\$3 and g.983.1) ((PON "passive optical") and (protect\$3 standby "stand-by" redundan\$2) and (g.983.1 ploam)) ((PON "passive optical") and (protect\$3 standby "stand-by" redundan\$2) and cell\$1 and OSU) ((PON "passive optical") and (protect\$3 standby "stand-by" redundan\$2) and OSU) ((PON "passive optical") and (protect\$3 standby "stand-by" redundan\$2) and ONU) (PLOAM and optical and burst\$3) 5357360.uref. ((PON	DERWENT; IBM_TDB	·
-		[plassiverephicesy)nerandasignegands (如如如如如如如如如如如如如如如如如如如如如如如如如如如如如如如如如如如如	USPAT; US-PGPUB; JEB9;cMPO; DERWENT; IBM_TDB	2003/12/18 14:54
-	. 4	stæsdby ästanមើយមួយpedsindam្នងឱ្យall)d (ONU OSU))) and state with (transition table diagram)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/18 15:01
-	32	presync and state near2 (diagram transition table)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 15:04
-	27	presync and "asynchronous transfer"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 15:06

-	15	hunt and presync and sync and reset and (ATM "asynchronous transfer")	USPAT; US-PGPUB;	2003/12/18 16:37
		, , , , , , , , , , , , , , , , , , ,	EPO; JPO; DERWENT;	
		•	IBM_TDB	
	14	hunt same presync same sync and reset and	USPAT;	2003/12/18
-	**	(ATM "asynchronous transfer")	US-PGPUB;	16:46
		(ATT asynchronous transier)	EPO; JPO;	10.10
			DERWENT;	
			IBM_TDB	
_	3	hunt same presync same sync and reset and	USPAT;	2003/12/18
İ		(ATM "asynchronous transfer") and BMR	US-PGPUB;	15:11
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3	hunt same presync same sync and BMR	USPAT;	2003/12/18
		·	US-PGPUB;	15:14
1			EPO; JPO;	
1			DERWENT;	
	,	hunt and procupe and cupe and PMP	IBM_TDB USPAT;	2003/12/18
1-	.3	hunt and presync and sync and BMR	US-PGPUB;	15:28
1			EPO; JPO;	15.20
			DERWENT;	
			IBM_TDB	
-	24	("6327400" "6414768" "6563613" "5872645"	USPAT;	2003/12/18
		"5854701" "6288806" "6498667" "5523870"	US-PGPUB;	15:34
		"5680234" "6108112" "5539564").pn.	EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	0	("6327400" "6414768" "6563613" "5872645"	USPAT;	2003/12/18
		"5854701" "6288806" "6498667" "5523870"	US-PGPUB;	15:34
		"5680234" "6108112" "5539564").pn. and	EPO; JPO;	
		presync	DERWENT; IBM_TDB	
	32	ploam and ATM and frame	USPAT;	2003/12/18
-	34	ploant and ATP and traine	US-PGPUB;	15:51
			EPO; JPO;	= 3.2.0
			DERWENT;	
			IBM_TDB	
-	26	ploam with frame and ATM	USPAT;	2003/12/18
			US-PGPUB;	15:51
	1		EPO; JPO;	
	1		DERWENT;	
		along with from come ATM	IBM_TDB	2003/13/19
-	19	ploam with frame same ATM	USPAT; US-PGPUB;	2003/12/18 15:51
			EPO; JPO;	13.31
			DERWENT;	
	1		IBM_TDB	
_	29458	hunt and presync and sync cell and (ATM	USPAT;	2003/12/18
	=====================================	"asynchronous transfer")	US-PGPUB;	16:37
		,	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	17	hunt and presync and sync and delineation and	USPAT;	2003/12/18
		(ATM "asynchronous transfer")	US-PGPUB;	16:38
			EPO; JPO;	
			DERWENT;	
	L	L	IBM_TDB	<u> </u>

-	10	BMR and (ATM "asynchronous transfer")	USPAT; US-PGPUB;	2003/12/18 16:46
			EPO; JPO; DERWENT;	
1			IBM_TDB	